WP-580R

Active Wall Plate − HDMI over HDBaseT Twisted Pair Receiver

The WP−580R is a high−performance, HDBaseT twisted pair wall plate receiver for HDMI signals. The WP−580R receives an HDBaseT twisted pair signal from the WP−580T and converts it back into HDMI signals.

FEATURES

- Max. Data Rate - 10.2Gbps (3.4Gbps per graphic channel).
- HDTV Compatible.
- HDCP Compliance.
- HDBaseT™ Technology.
- HDMI Support - Deep Color, x.v.Color™, Lip Sync, HDMI Uncompressed Audio Channels, Dolby TrueHD, DTS−HD, CEC.
- 3D Pass-Through.
- EDID PassThru - Passes EDID signals between the source and display.
- 2K & 4K Support.
- System Range - Up to 70m (230ft).
- Cable - For optimum range and performance using HDBaseT™, use Kramer's BC−HDKat6a cable. Note that the transmission range depends on the signal resolution, source and display used. The distance using non−Kramer CAT 6 cable may not reach these ranges.
- Indicators - Status LEDs for input, output, link and power.
- Dimensions - 12.4cm x 3.12cm x 7.9cm (4.88" x 1.29" x 3.12") US; 15.1cm x 2.96cm x 8.6cm (5.95" x 1.17" x 3.39"), 15.1cm x 2.96cm x 8.0cm (5.95" x 1.17" x 3.15") EU (W, D, H).
- Wall Plate Size - 2 gang EU/US.

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TECHNICAL SPECIFICATIONS

INPUTS:	1 HDBaseT twisted pair RJ−45 connector.
OUTPUTS:	1 HDMI connector.
BANDWIDTH:	10.2Gbps (3.4Gbps per graphic channel).
COMPLIANCE WITH HDMI STANDARD:	Supports HDMI and HDCP.
POWER CONSUMPTION:	5V DC, 930mA.
DIMENSIONS:	12.4cm x 3.12cm x 7.9cm (4.88" x 1.29" x 3.12") US; 15.1cm x 2.96cm x 8.6cm (5.95" x 1.17" x 3.39"), 15.1cm x 2.96cm x 8.0cm (5.95" x 1.17" x 3.15") EU (W, D, H).
WEIGHT:	0.6kg (1.4lbs).
INCLUDED ACCESSORIES:	Power supply.